

FIG. 1A

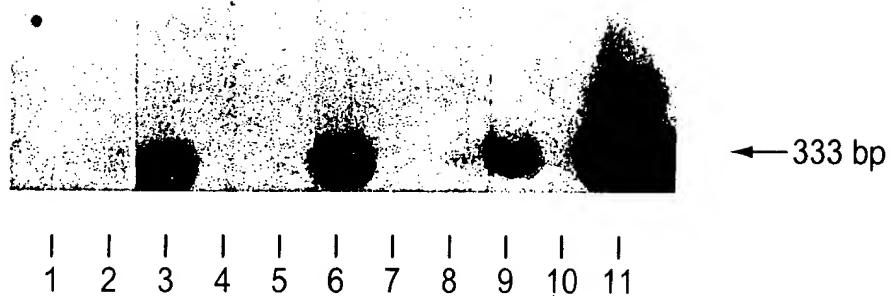


FIG. 1B

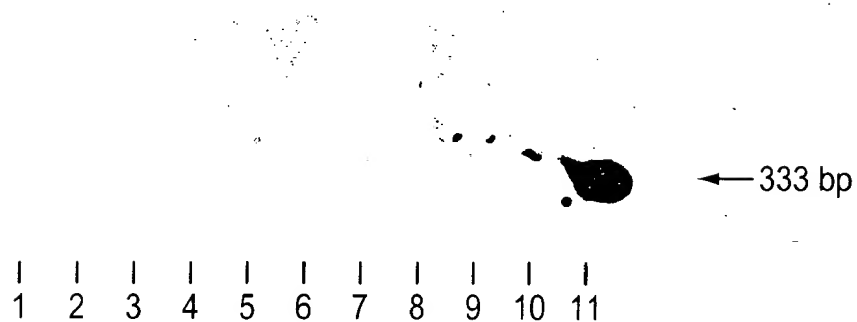
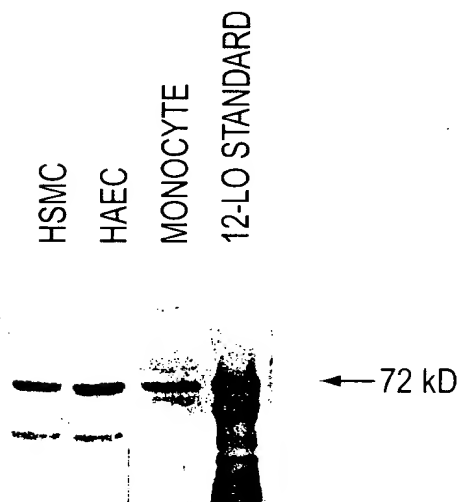


FIG. 2



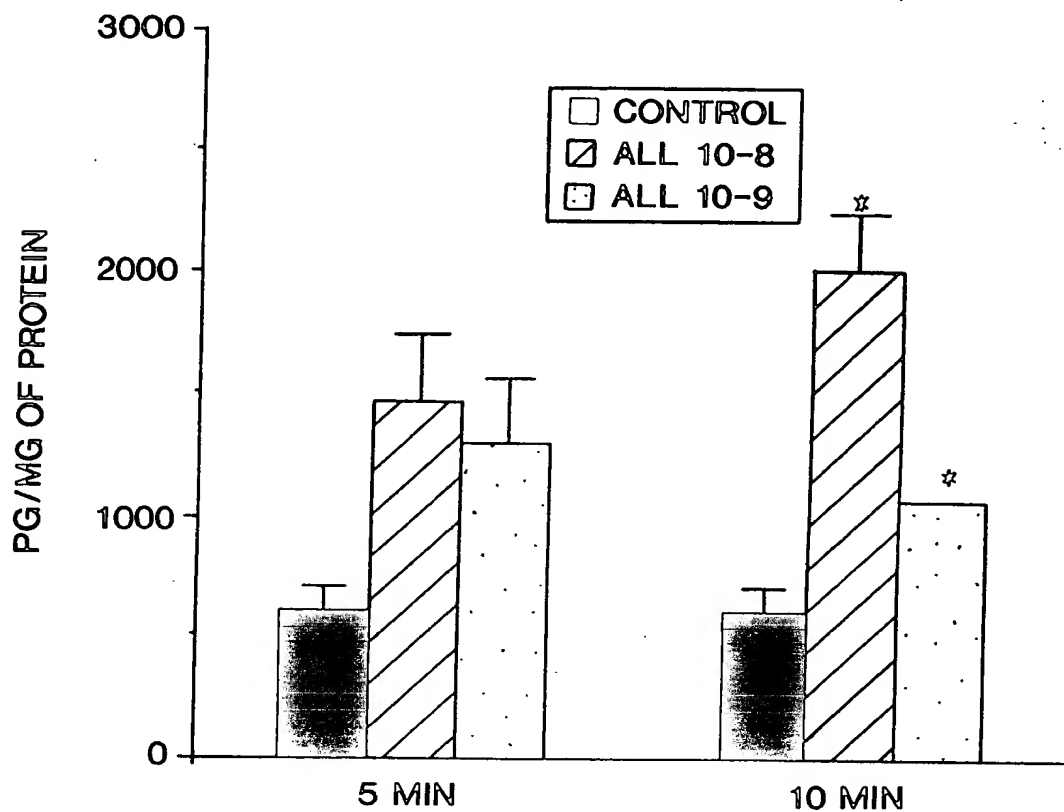


FIG. 3A

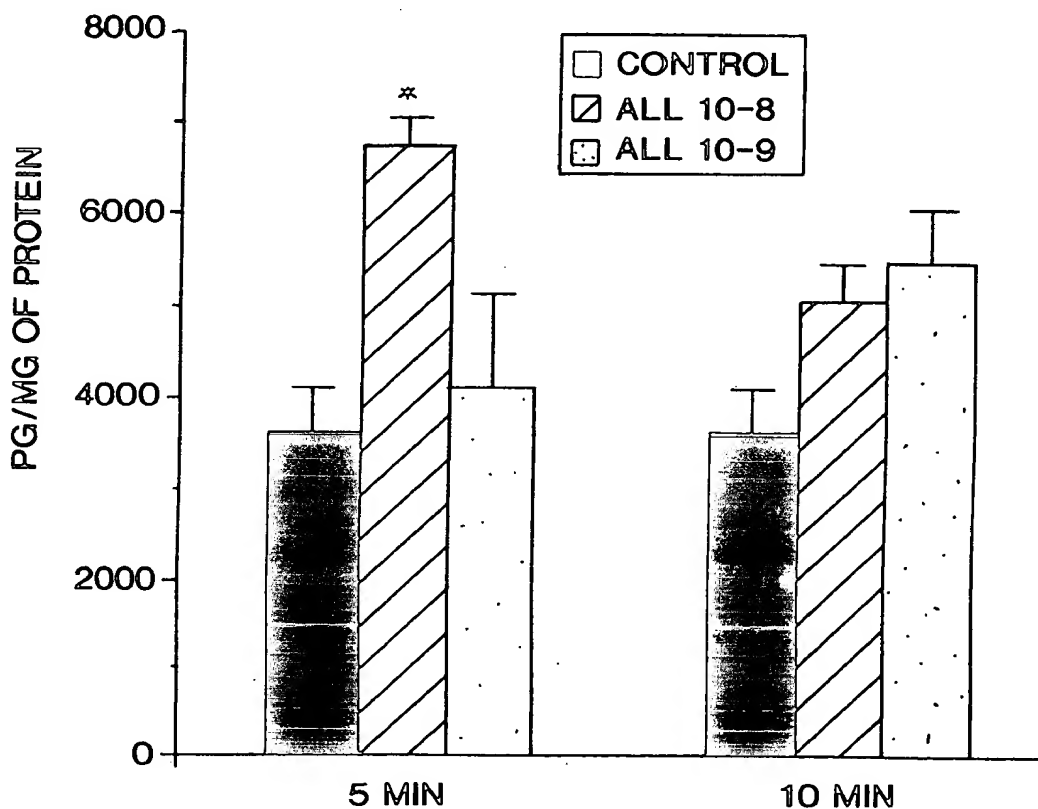


FIG. 3B

000001 00000000



ALL  
 $10^{-7}M$

CONTROL

→ 72 K

FIG. 4A

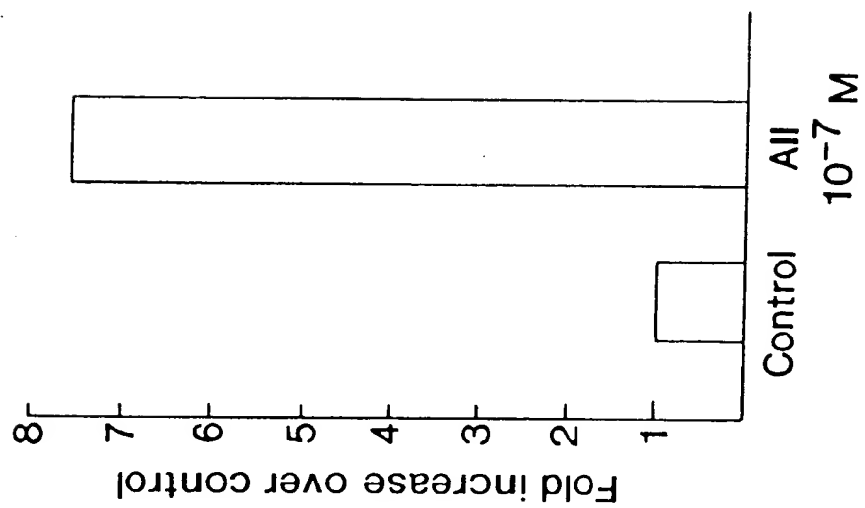


FIG. 4B

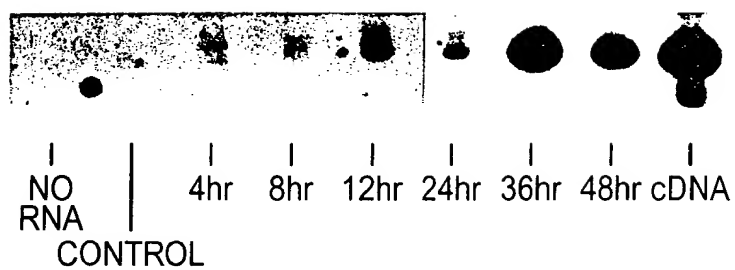


FIG. 5A

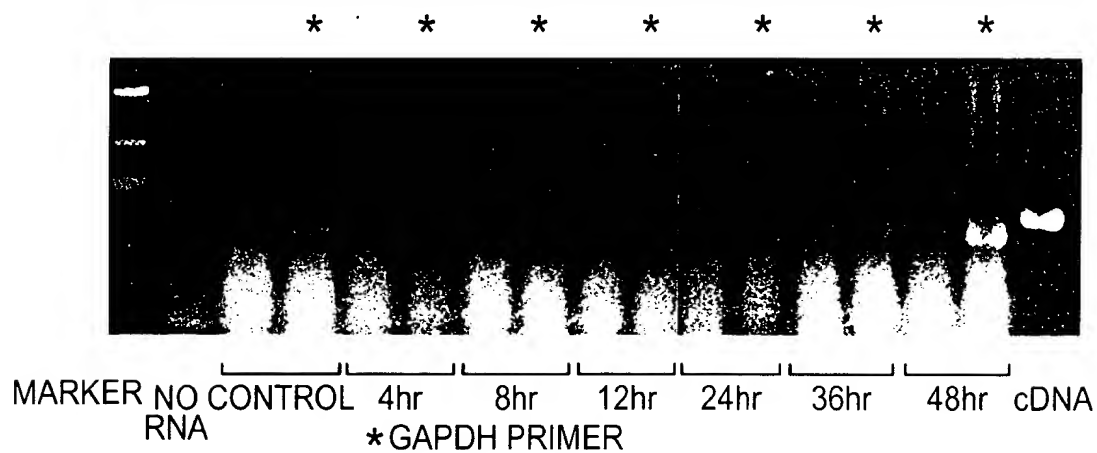


FIG. 5B

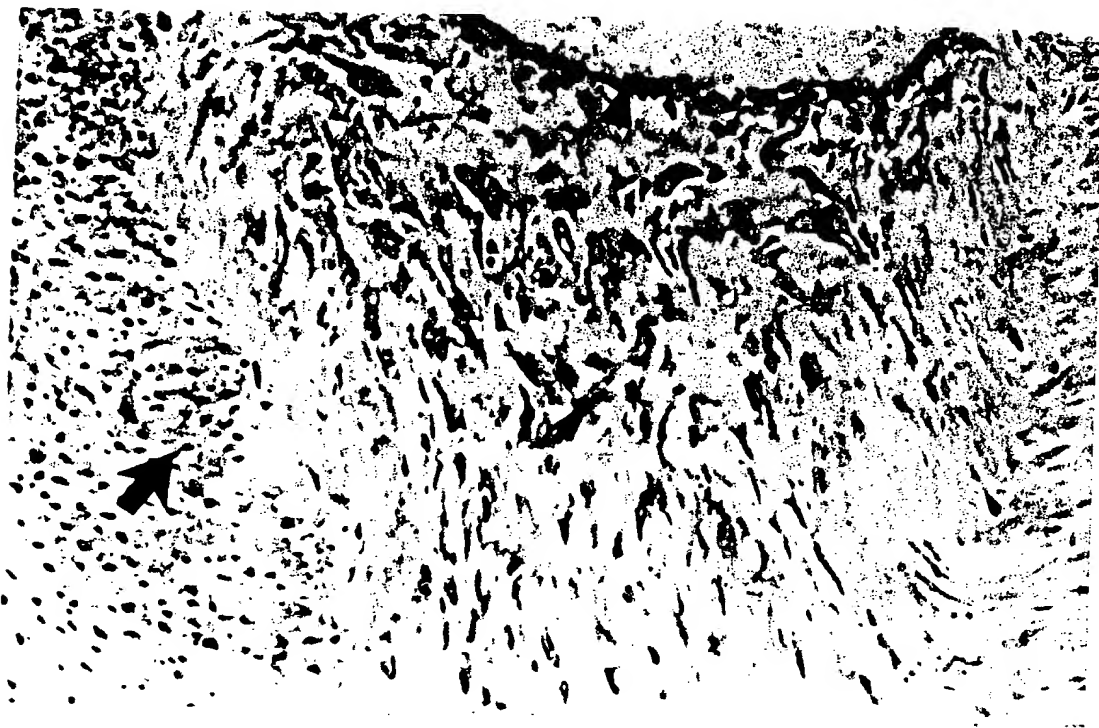


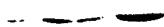
FIG. 6A



FIG. 6B

FIG. 7B

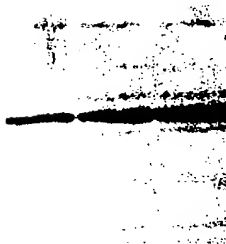
CONTROL  
PDGF  $10^{-10}$ M  
PDGF  $10^{-9}$ M



— 42 kD

FIG. 8

CONTROL  
EGF (50 ng/ml)  
12-HETE ( $10^{-7}$ M)



— 42 kD

FIG. 9



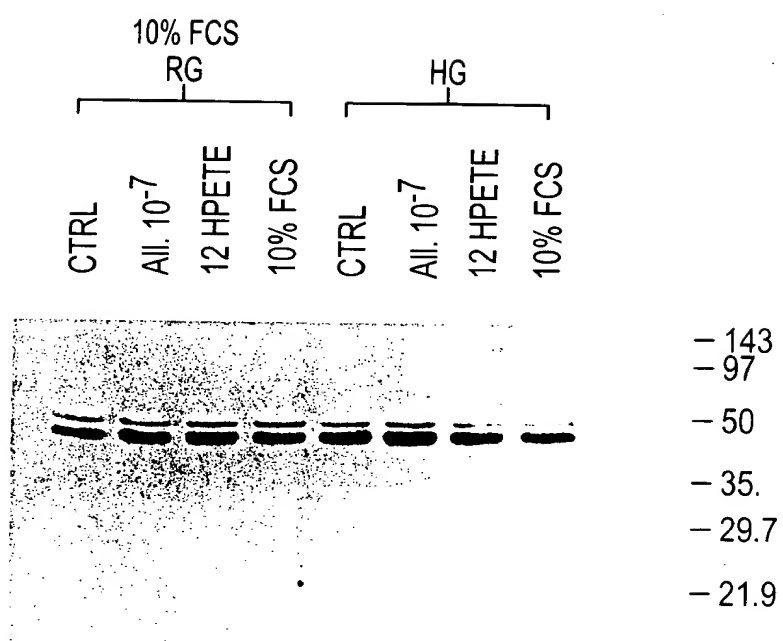


FIG. 10

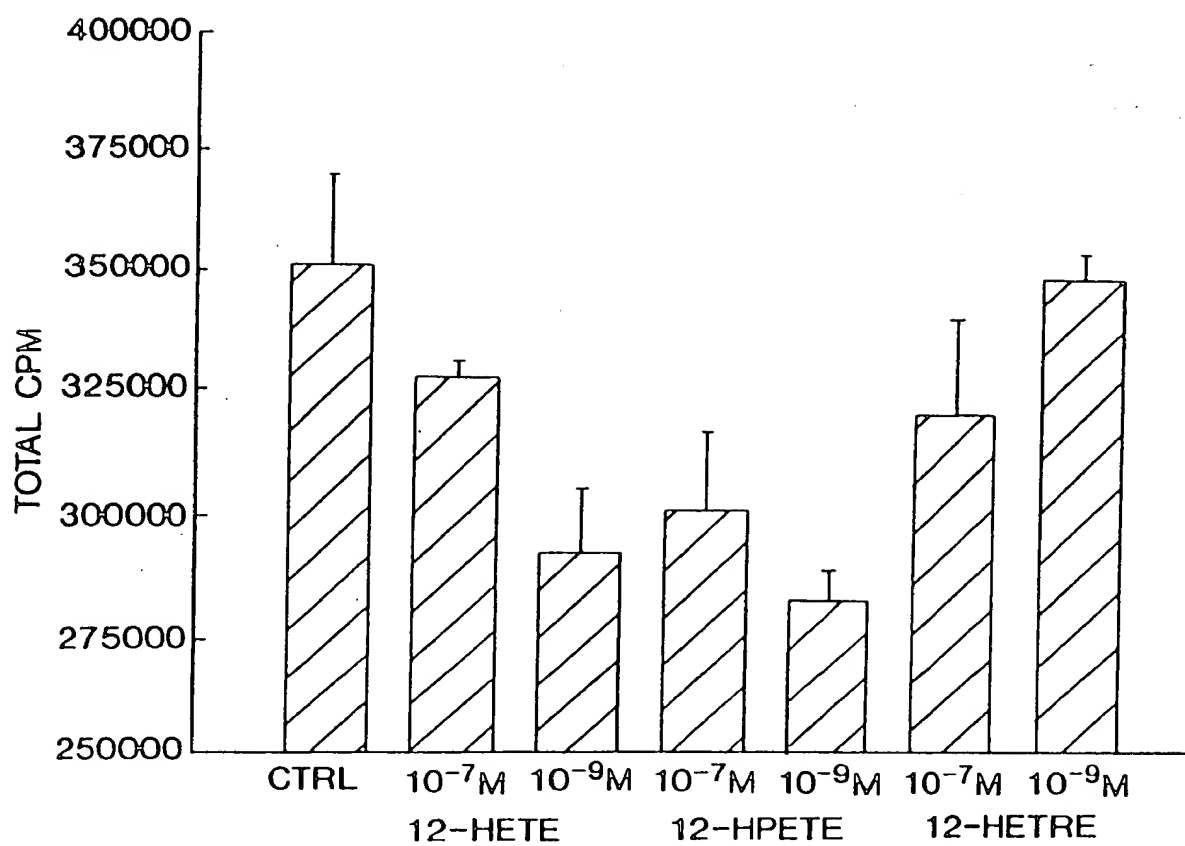


FIG. 11

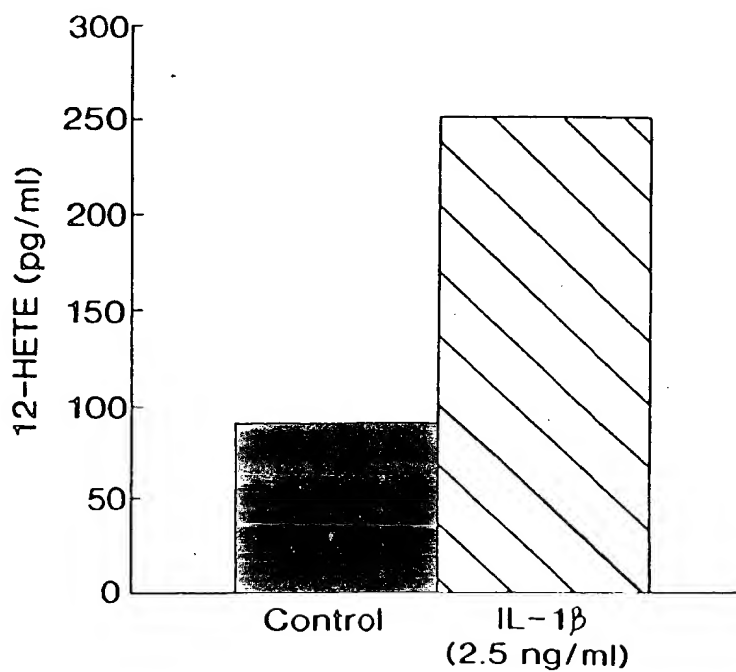


FIG. 13

1 2 3 4 5 6 7

12 LO →

Detailed description: This is a black and white photograph of a gel electrophoresis result. At the top, seven lanes are numbered 1 through 7. On the left side, the text '12 LO' is followed by a horizontal arrow pointing to the right, indicating the position of the 12 LO band. The gel shows several horizontal bands across the lanes. The 12 LO band is the most prominent and appears as a thick, dark line across all seven lanes. There are other bands visible above and below this main band, particularly in lanes 6 and 7.

IL-1 $\beta$   
(ng/ml)

0 1.0 2.5 5.0 NEG CTRL 12-LO cDNA

12-LO  
333 bp

GAPDH  
284 bp

FIG. 14A

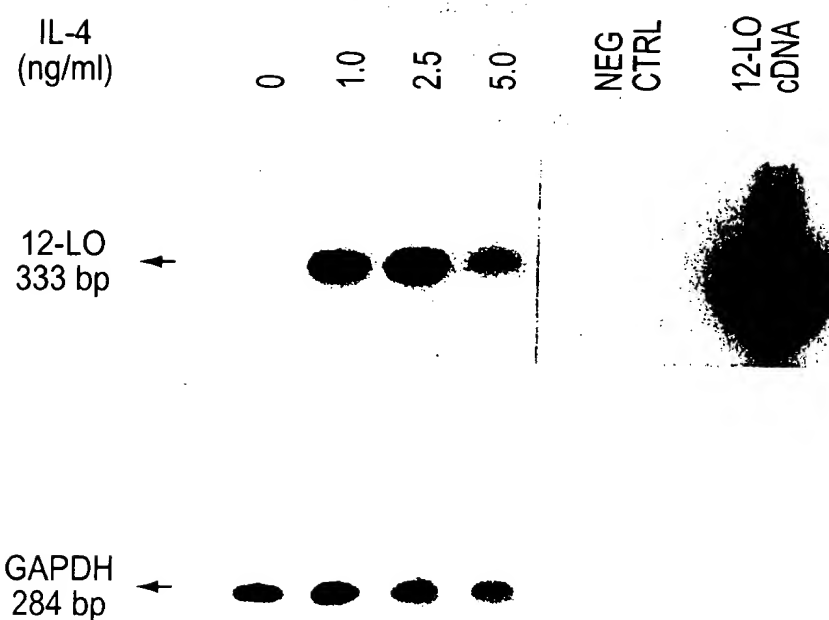


FIG. 14B



FIG. 14C

Figure 1 consists of three Northern blot panels, each showing the expression of a different cytokine: IL-1 $\beta$ , IL-4, and IL-8. Each panel has two main treatment groups: RG (Reactive Glucocorticoid) and HG (High Glucocorticoid). Each group contains four lanes, likely representing different time points or concentrations. The IL-1 $\beta$  panel shows strong, consistent bands across all lanes. The IL-4 panel shows bands of varying intensity, with the last lane in the HG group being notably fainter. The IL-8 panel shows strong, consistent bands across all lanes, similar to IL-1 $\beta$ .

FIG. 15

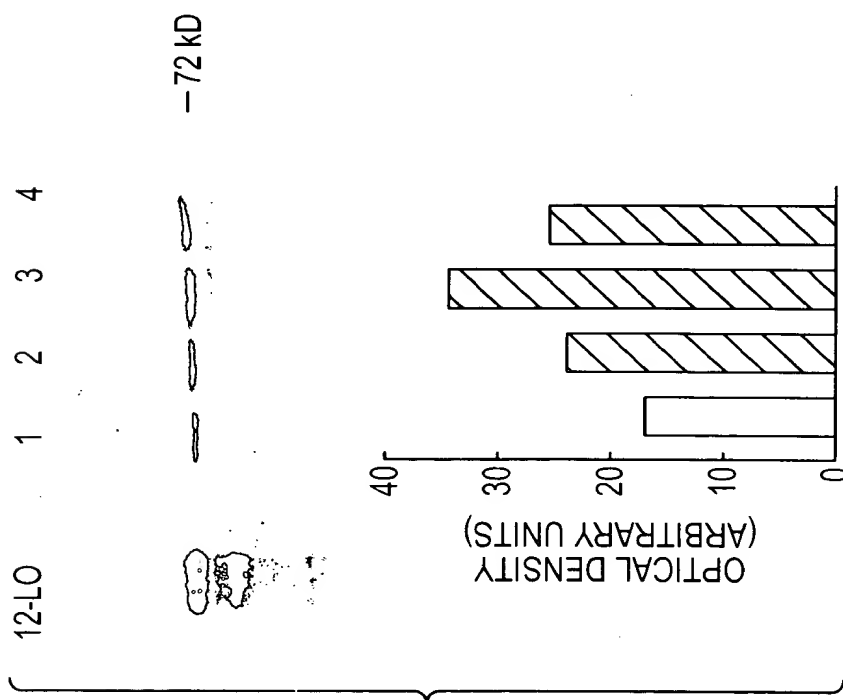


FIG. 16

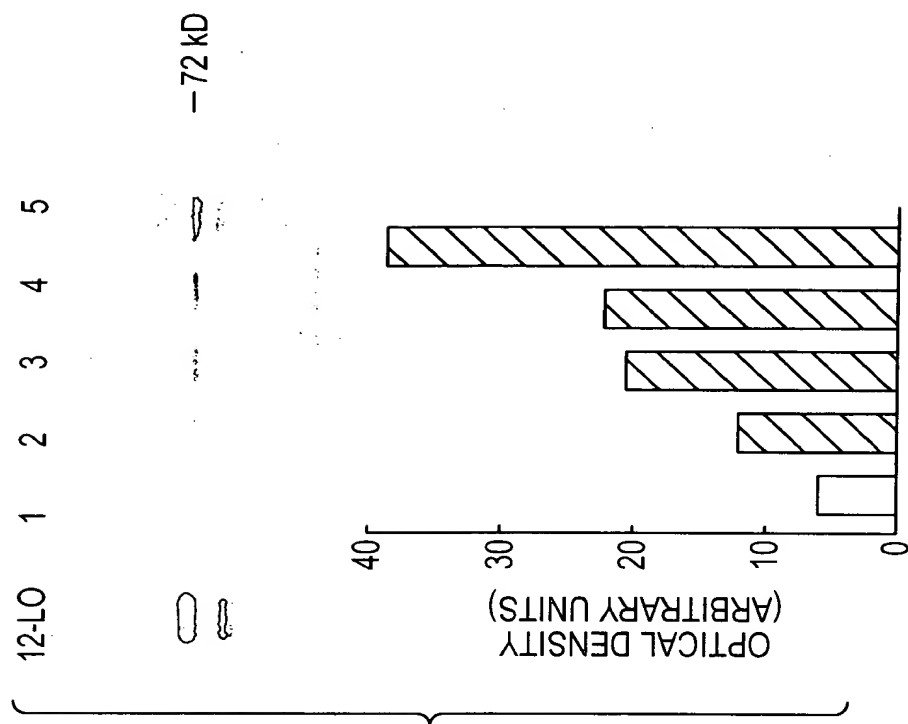


FIG. 17

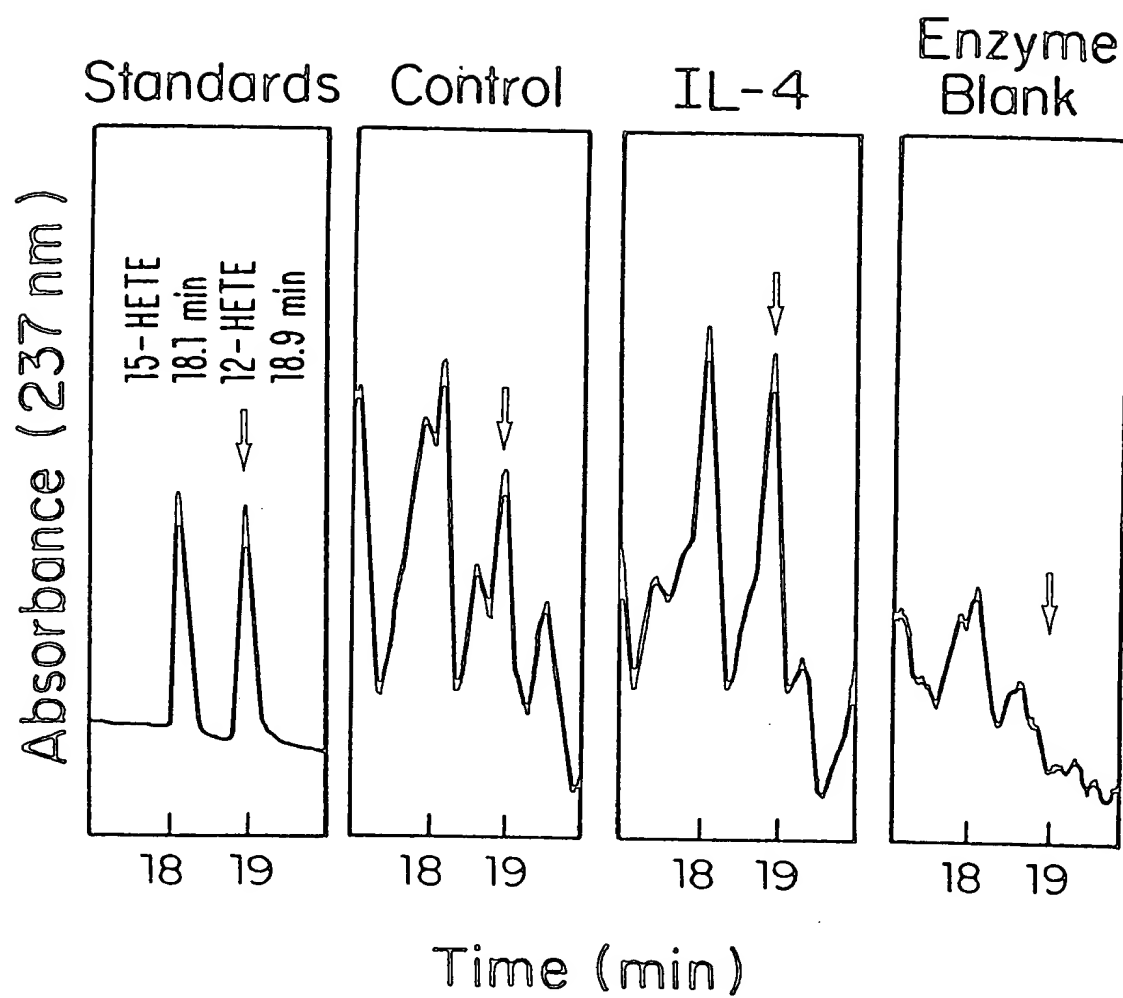


FIG. 18

Standards      Control      IL-8      Enzyme Blank

Absorbance (237 nm)

15-HETE 18.1 min  
12-HETE 18.9 min

Time (min)

FIG. 19



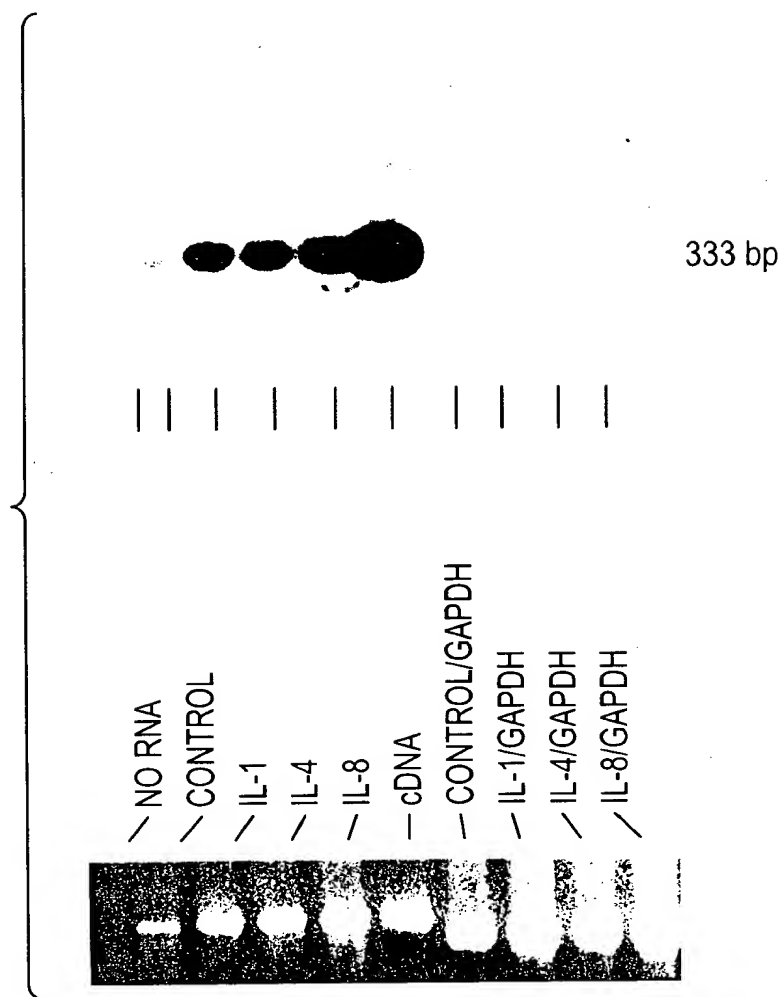


FIG. 20

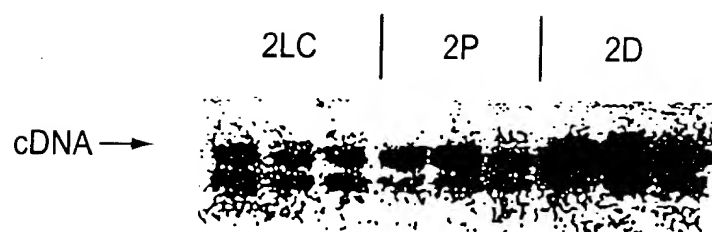


FIG. 21

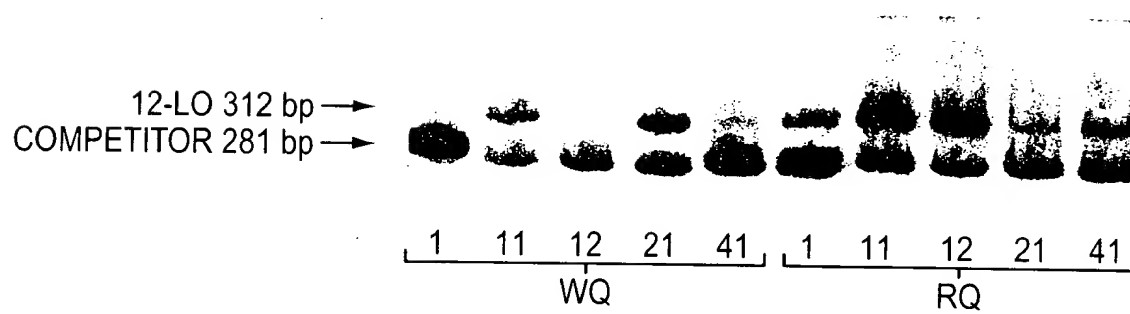
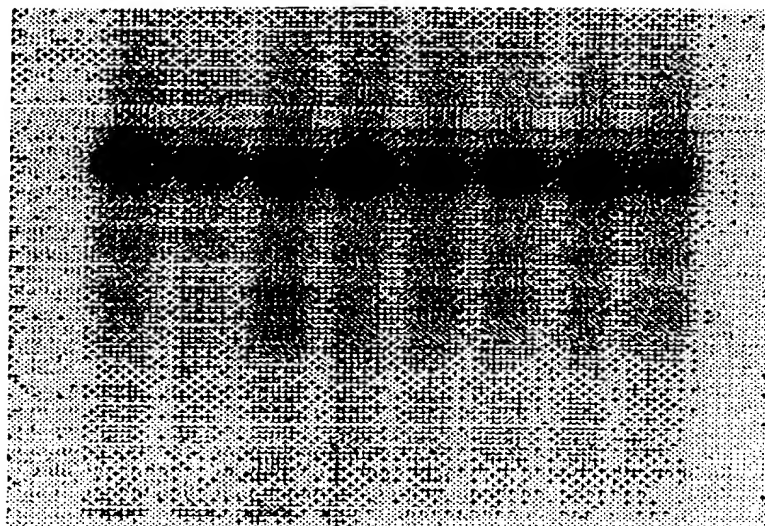


FIG. 22

1 2 3 4 5 6 7 8



↑  
5.5mM  
GLUCOSE

↑  
2.5mM  
GLUCOSE

↑  
2.5mM GLUCOSE  
PLUS BAICALEIN  
 $10^{-6}M$

FIG. 23

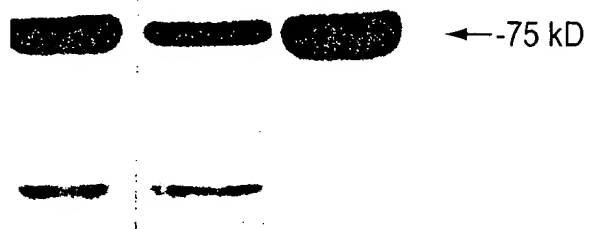


FIG. 26

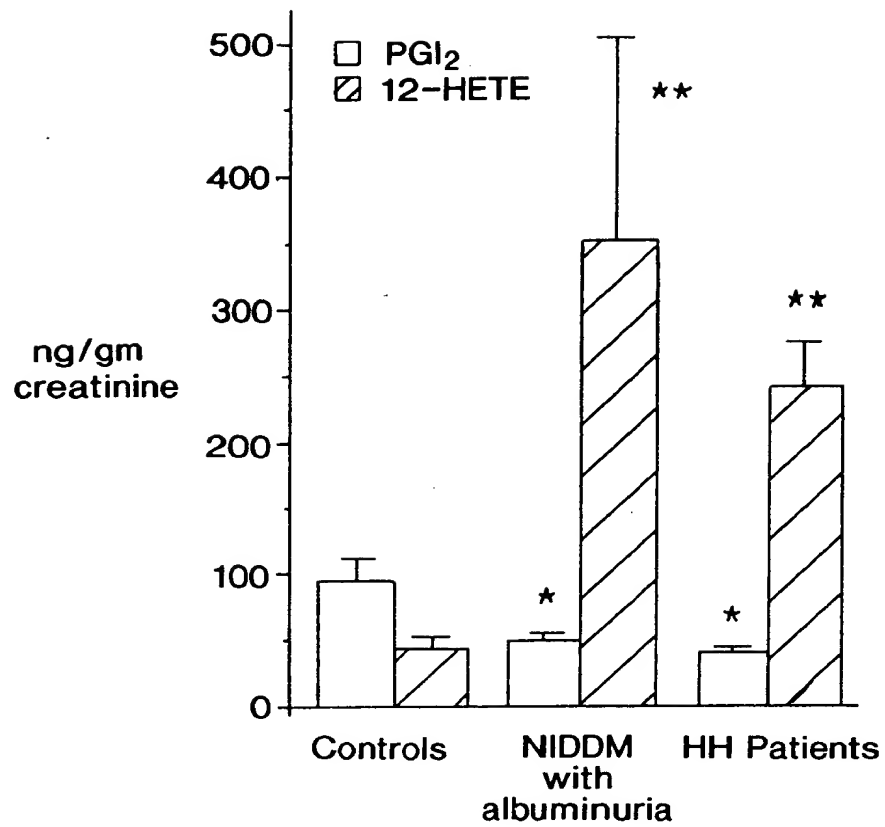


FIG. 24

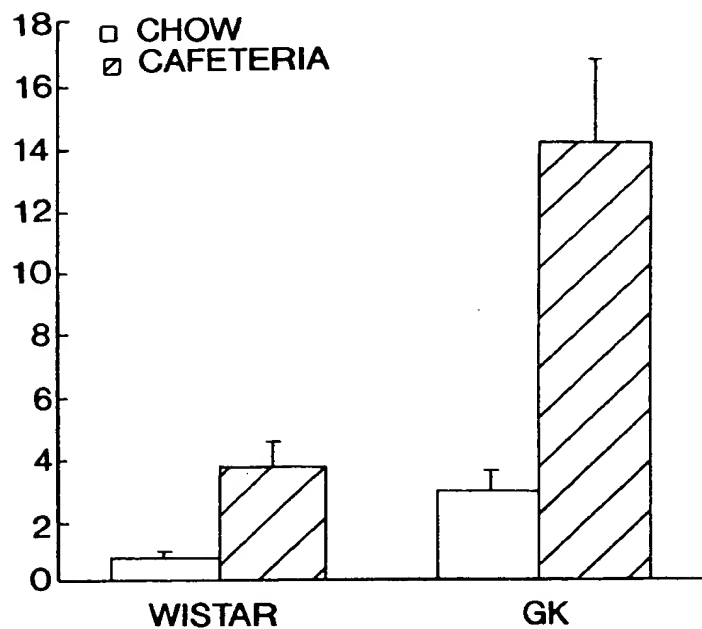


FIG. 25

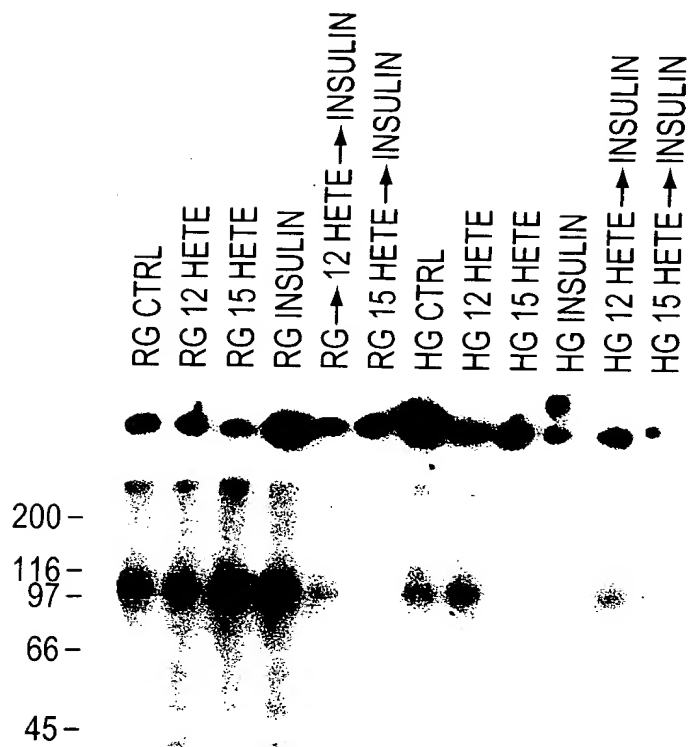
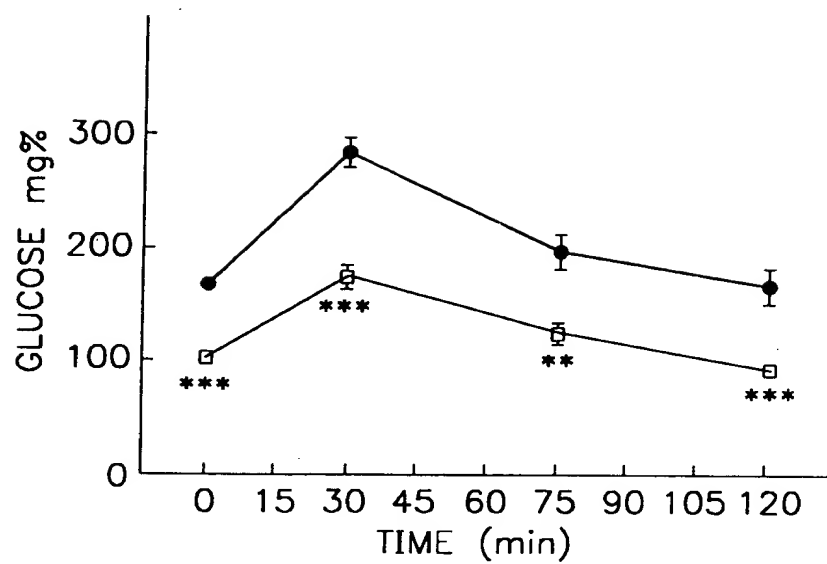


FIG. 27



● HIGH FAT FED ANIMALS  
 □ CONTROL DIET

FIG. 28A

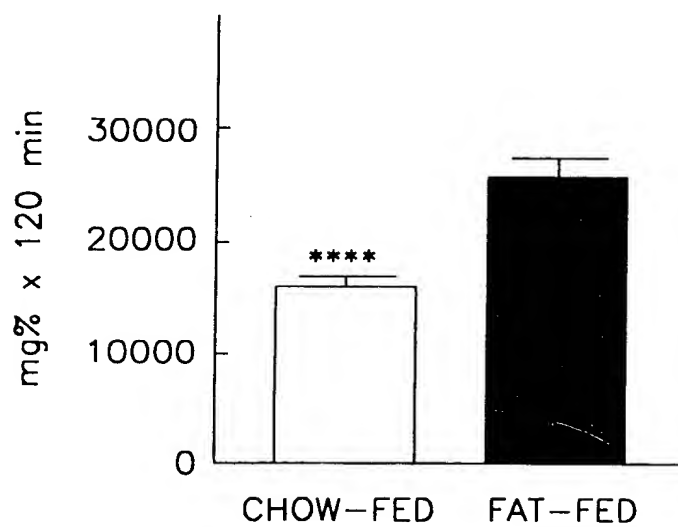


FIG. 28B

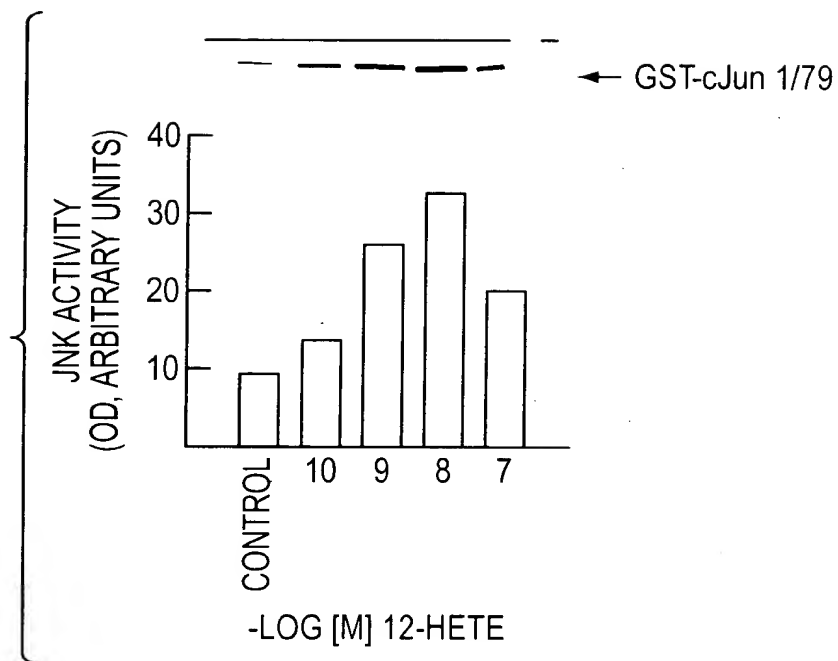


FIG. 29

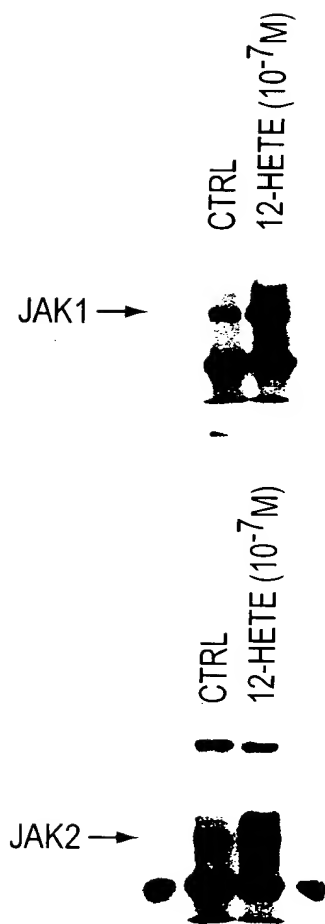


FIG. 30